PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael Andrew Mang et al. Examiner:

Aimee J. Li

09/556,473 Serial No.

2183 Art Group:

AUG 0 9 2004

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Filing Date: April 21, 2000

00100.00.0610 Docket No.:

Conf. No.:

Title:

6795

METHOD AND APPARATUS FOR MULTI-THREAD

ACCUMULATION BUFFERING IN A COMPUTATION ENGINE

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

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Dear Aimee:

In response to the non-final Office Action dated May 7, 2004, Applicants submit the following remarks.

Status of the claims begin on page 2 of this paper.

Remarks begin on page 10 of this paper.

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RE: "Method and Apparatus for Multi-Thread Accumulation Buffering In A Computation Engine"; Serial No. 09/556,473; Filing Date: 04/21/00; Applicant: Michael Andrew Mang et al.; An Group: 2183; Confirmation No. 6795; Docket No.: 00100.00.0610.

Please review the attached.

THANK YOU. THEMI ANAGNOS